



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

REC'D

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

AUG 04 2010
APCU

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):	
City of Lake Mills, IA	Lake Mills Municipal Utilities	95-02-002	
Equipment Location - Street:	City:	State:	Zip:
201 South Mill Street	Lake Mills	IOWA	50450
Mailing Address (if different):	City:	State:	Zip:
105 W. MAIN Street	Lake Mills	IOWA	50450
Person to Contact:	Phone number:	Email (if available):	
ROA STENG	641-592-2442	Impublics@wstatel.net	

This facility is a (please choose one):

☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP

☒ Area source: potential and actual emissions below major source levels

Identification of Standard

☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
UNIT #1 97-A-870	Duel Fuel Generator		4-1969	1968	4190
UNIT #4 97-A-871	Duel Fuel Generator		11-1962	1962	1920
UNIT #5 97-A-872	Duel Fuel Generator		12-1956	1956	1280
UNIT #6 97-A-873	Diesel Generator		3-1979	1978	8000
UNIT #7 97-A-874	Diesel Generator		3-1999	1981	10,615

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Rodney Stene	Rodney Stene	7-29-10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405

Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 27 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
City of Dike	Dike Municipal Generation Facility	38-05-004		
Equipment Location - Street:	City:	State:	Zip:	
230 Front Street	Dike	Iowa	50624	
Mailing Address (if different):	City:	State:	Zip:	
540 Main Street	Dike	Iowa	50624	
Person to Contact:	Phone number:	Email (if available):		
Chuck E. Christensen	319-989-2291 city hall 319-989-2610 shed			

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

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Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
2250KW	Diesel Generator 2250 KW Caterpillar #35168	Yes	completed June 1, 2005	model # 35168 2004	2275

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Responsible Official Name	Responsible Official Signature	Date
Chuck E. Christensen	Chuck E. Christensen	Aug 23, 2010

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40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

AUG 09 2010
APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
City of State Center				
Equipment Location - Street:	City:	State:	Zip:	
103 2nd Ave N.W.	State Center	Iowa	50247	
Mailing Address (if different):	City:	State:	Zip:	
P.O. Box 668	State Center	Iowa	50247	
Person to Contact:	Phone number:	Email (if available):		
Terry Shaffar	641-483-2590	SCMU@Partnercom.net		

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Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	Caterpillar D398	NO	1995	D398/1968	910 hp
2	Caterpillar D398	NO	1995	D398/1968	910 hp
3	Caterpillar 3516	NO	1995	3516/1994	1967 hp
4	Caterpillar 3516	NO	1995	3516/1994	1967 hp
5	Cooper Bessmer LSV12	NO	1971	LSV12/1970	3490 hp

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Responsible Official Name	Responsible Official Signature	Date
Terry Shaffar	Terry Shaffar	8-6-10

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Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



123 3rd Avenue - P.O. Box 207 - Coon Rapids, IA 50058
TEL: 712.999.2225 FAX: 712.999.5148
URL: <http://www.pionet.net/~crmu>
EMAIL: crmu@pionet.net

COON RAPIDS MUNICIPAL UTILITIES

BRADLEY A. HONOLD
General Manager

August 9, 2010

Director
Air and Waste Management Division
U.S. Environmental Protection Agency
901 N. 5th Street
Kansas City, KS 66101

NESHAP Coordinator
Iowa Department of Natural Resources
7900 Hickman, Suite 1
Windsor Heights, IA 50324

RE: Initial Notification for Compression Ignition Engines

Please find enclosed Coon Rapids Municipal Utility's completed "Initial Notification for Compression Ignition Engines" form. If you have any questions, please feel free to contact me.

Sincerely,

Bradley A. Honold
General Manager

REC'D

AUG 11 2010

APCO

ELECTRICITY
NATURAL GAS
WATER
WASTEWATER
COMMUNICATIONS



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

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Facility Information

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
Coon Rapids Municipal Utilities				14-03-001	
Equipment Location - Street:			City:	State:	Zip:
712 Railway Street			Coon Rapids	IA	50058
Mailing Address (if different):			City:	State:	Zip:
123 3rd Avenue S			Coon Rapids	IA	50058
Person to Contact:		Phone number:		Email (if available):	
Bradley A. Honold		712-999-2225		crmu@crmu.net	

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Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EU-1	CAT 3516B Diesel Engine EP-1	No	1/1/2001	2000	2628
EU-2	CAT 3516B Diesel Engine EP-2	No	1/1/2001	2000	2628
EU-3	CAT 3516B Diesel Engine EP-3	No	1/1/2001	2000	2628

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Responsible Official Name	Responsible Official Signature	Date
Bradley A. Honold		8/9/10

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Linn County Public Health - Air Quality Division
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AUG 12 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Traer Municipal Utilities		86-03-004		
Equipment Location - Street:	City:	State:	Zip:	
649 2nd St	Traer	IA	50675	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Pat Stief	319-478-8760	pstief@traer.net		

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Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
99-VOP-009	1136 kW diesel generator	no	1963	1963	1600
99-VOP-009	1136 kW diesel generator	no	1963	1963	1600
99-VOP-009	675 kW diesel generator	no	1969	1969	960
99-VOP-009	1365 kW diesel generator	no	1970	1970	1920
01-A-234-S1	2000 kW diesel generator	no	2001	2000	2867
03-A-1157-S2	2000 kW diesel generator	no	2003	2003	2867
03-A-1158-S2	2000 kW diesel generator	no	2003	2003	2867

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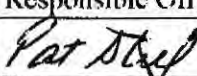
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Responsible Official Name	Responsible Official Signature	Date
Pat Stief		08/05/2010

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5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
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NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

JUL 30 2010

APCO

Facility Information

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
BROOKLYN MUNICIPAL UTILITIES				2287	
Equipment Location - Street:		City:		State:	Zip:
123 E. Front St. 1250 Center St.		Brooklyn		IA	52211
Mailing Address (if different):		City:		State:	Zip:
138 Jackson T. PO Box 3		Brooklyn		IA	52211
Person to Contact:		Phone number:		Email (if available):	
Craig L Hall		641-522-9292		bmu@netins.net	

This facility is a (please choose one):

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Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
2	Fairbanks 32 E 14 diesel	No	1940	1940	300
3	Fiarbanks 32E14 diesel	No	1940	1940	300
4	Fairbanks 32E14 diesel	No	1947	1947	450
5	Fairbanks dual fuel	NO	1955	1955	800
6	Fairbanks dual fuel	No	1964	1964	1600
7	Caterpillar 3516B diesel	NO	2001	2000	2593
8	Caterpillar 3516B diesel	No	2012	2010	3286

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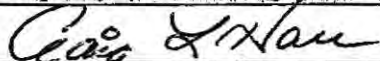
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Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Craig L. Hall		07-28-2010

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- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
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REC'D

AUG 19 2010

APCC

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Rockford Municipal Light Plant				
Equipment Location - Street:	City:	State:	Zip:	
18 1st. St. South	Rockford	IA	50468	
Mailing Address (if different):	City:	State:	Zip:	
P.O. Box 403	Rockford	IA	50468	
Person to Contact:	Phone number:	Email (if available):		
Cory Murray	641-756-2215	rockfordlight@omnitelcom.com		

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Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	Fairbanks O.P.	yes	1951	1950	1280
2	Fairbanks O.P.	yes	1961	1950	700
3	Catapiller	yes	1998	1996	2400

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Cory Murray		8-11-10

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AUG 25 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):	
FOREST CITY MANN. LIGHT PLANT		95-01-002	
Equipment Location - Street:	City:	State:	Zip:
306 EAST J. ST.	FOREST CITY	IA.	50436
Mailing Address (if different):	City:	State:	Zip:
305 NORTH CLARK ST.	FOREST CITY	IA.	50436
Person to Contact:	Phone number:	Email (if available):	
Roger Rollefson	641-585-4383	FCLP@WCTATEL.NET	

This facility is a (please choose one)

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EP 1	COOPER BESSEMER 1250 KW	✓	1955	LS-8 GDT 1955	1775
EP 2	COOPER BESSEMER 2500 KW	DETERMINED	1965	LS-V 12 GDT 1965	3509
EP 3	COOPER BESSEMER 3500 KW	DETERMINED	1969	LSU-16 GDT 1969	4870
EP 4	WORTHINGTON 6325 KW	DETERMINED	1974	SWCGO-20 1974	8731
EP 5	FAIRBANKS MORSE 700 KW	DETERMINED	1949	33 FDI 16 1949	1000
EP 6	COLT PEISTICK 8360 KW	DETERMINED	2000	PC-2.5 V 1981	10615

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Responsible Official Name	Responsible Official Signature	Date
George Wilson	<i>George Wilson</i>	8/2/10

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Facility Information

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Equipment Location - Street:	City:	State:	Zip:
201 South Mill Street	Lake Mills	IOWA	50450
Mailing Address (if different):	City:	State:	Zip:
105 W. MAIN Street	Lake Mills	IOWA	50450
Person to Contact:	Phone number:	Email (if available):	
Rod Stene	641-582-2442		

This facility is a (please choose one):

☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP

☒ Area source: potential and actual emissions below major source levels

Identification of Standard

☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
UNIT #1 97-A-870	Duel Fuel Generator		4-1969	1968	4190
UNIT #4 97-A-871	Duel Fuel Generator		11-1962	1962	1920
UNIT #5 97-A-872	Duel Fuel Generator		12-1956	1956	1280
UNIT #6 97-A-873	Diesel Generator		3-1979	1978	8000
UNIT #7 97-A-874	Diesel Generator		3-1999	1981	10,615

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification

<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Rodney Stone	<i>Rodney Stone</i>	7-29-10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

REC'D

AUG 30 2010

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
UPPER IOWA UNIVERSITY				
Equipment Location - Street:	City:	State:	Zip:	
210 WADENA RD	FAYETTE	IA	52142	
Mailing Address (if different):	City:	State:	Zip:	
BOX 1857	FAYETTE	IA	52142	
Person to Contact:	Phone number:	Email (if available):		
LARRY BOND	563-425-5262	bondl@uii.edu		

This facility is a (please choose one):

☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP

☒ Area source: potential and actual emissions below major source levels

Identification of Standard

☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
P	Diesel Generator	EMERGENCY + INTERRUPTIBLE LOAD Program	5-27-2008	2008	1490

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Larry Bond	Larry Bond	8-25-10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 3 0 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Broadlawn Medical Center		Unknown		
Equipment Location - Street:	City:	State:	Zip:	
1801 Hickman Road	Des Moines	Iowa	50314	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Theron Bobzin	515-282-2307	t606zin@broadlawn.org		

This facility is a (please choose one):

☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP

☒ Area source: potential and actual emissions below major source levels

Identification of Standard

☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
0749	375 Kw Caterpillar Gen.	No *	8-15-1976	D346	503
0750	750 Kw Cummins Gen.	No *	2-19-1991	KTA38-G1	1006
2209	1360 Kw Caterpillar Gen.	No *	8-12-1999	3512B	1825

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006


Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

* Main purpose is for emergency stand-by generation. Currently being used in curtailment program with Mid American Energy.

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Theron Bobzin		8/26/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 31 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):	
Ogden Municipal Utilities		08-03-001	
Equipment Location - Street:	City:	State:	Zip:
201 NW 3rd Street	Ogden	IA	50212
Mailing Address (if different):	City:	State:	Zip:
PO Box 70	Ogden	IA	50212
Person to Contact:	Phone number:	Email (if available):	
Daniel L Wilson, Superintendent	515-275-2437	omuew99@netins.net	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
97-A-194S1	#4, Cooper- Bessemer GD-8	No	1950	1950	688
97-A-195S1	#5, Cooper- Bessemer GDT-8	No	1958	1958	1420
96-A-681S1	#6, Worthington SWCGO	No	1971	1970	3480


Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Daniel L Wilson		8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

REC'D

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 - 63.6675 (Subpart ZZZZ)

AUG 31 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known): 72-01-002		
City of Sibley				
Equipment Location - Street:	City:	State:	Zip:	
1108 3rd Avenue	Sibley	IA	51249	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Gary Obbink	712-754-3454	sibley@hickorytech.net		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
96-A47151	Fairbanks Morse	No	1971	38TDD	2880
96-A-47351	Fairbanks Morse	No	1986	38D	1600
96-A-47251	Fairbanks Morse	No	1987	38DD	1600
99-A-426	Caterpillar	No	2000	3516	2628
	Caterpillar	Yes	1979	3406	305

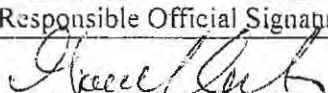
Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Gary Obbink		8/24/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street, Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D
SEP 02 2010
APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):	
GuideOne Mutual Insurance Company			
Equipment Location - Street:	City:	State:	Zip:
1111 Ashworth Road	West Des Moines	IA	50265
Mailing Address (if different):	City:	State:	Zip:
Person to Contact:	Phone number:	Email (if available):	
Jon Watson	515-267-5640	jwatson@guideone.com	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☐ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

Answers to the check boxes above are currently left blank, as we are unable to accurately answer these at this time. We are in the process of conducting research with our current equipment vendor and local authorities in this regard.

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
Engine #91637416	Kohler-Detroit Diesel Generator	?	1994	1994	2,340
This device is used for emergency back-up electrical power, and on occasion to provide support to the local utility when hot weather conditions exist (curtailments).					
670T	Onan-Allis Chalmers Diesel Generator	Yes	1979	1979	150
670T	Onan-Allis Chalmers Diesel Generator	Yes	1979	1979	150
These two devices are used only for emergency back-up power.					

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

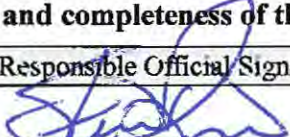
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Steve Reagan - AVP Corporate Svcs.		8/31/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

REC'D

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

SEP 02 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
DEPT. OF VETERANS AFFAIRS MEDICAL CENTER, IOWA CITY	_____	52-01-018		
Equipment Location - Street:	City:	State:	Zip:	
601 HWY 6 WEST (138)	IOWA CITY	IA	52246	
Mailing Address (if different):	City:	State:	Zip:	
_____	_____	_____	_____	
Person to Contact:	Phone number:	Email (if available):		
MARTIN L. JONES	319-338-0581 EXT. 6801	martin.jones2@va.gov		

This facility is a (please choose one):

☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP

☒ Area source: potential and actual emissions below major source levels

Identification of Standard

☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EU-13	CATERPILLAR OLYMPIAN MODEL 3516C HD	NO	08/24/09	2006	3604

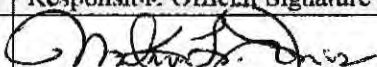
Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
MARTIN L. JONES		08/30/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHA Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

REC'D

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

SEP 02 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
AMANA SOCIETY SERVICE CO.	GENERATION PLANT	48-05-008		
Equipment Location - Street:	City:	State:	Zip:	
3025 K AVENUE	MIDDLE AMANA	IA	52307	
Mailing Address (if different):	City:	State:	Zip:	
P.O. Box 186	AMANA	IA	52203	
Person to Contact:	Phone number:	Email (if available):		
TERRY HERSHBERGER	(319) 622-3052	thersh@amanas.net		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
00-A-193	DIESEL GENERATOR	ND	2000-1	2000	2600
00-A-194	" "	ND	"	"	"
00-A-195	" "	ND	"	"	"
00-A-196	" "	ND	"	"	"
00-A-197	" "	ND	"	"	"
00-A-198	" "	ND	"	"	"
00-A-199	" "	ND	"	"	"
00-A-200	" "	ND	"	"	"

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
TERRY HERSHBERGER	Terry Hershberger	7/29/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
AMANA SOCIETY SERVICE CO.	GENERATION PLANT	48-05-008		
Equipment Location Street:	City:	State:	Zip:	
3025 K AVENUE	MIDDLE AMANA	IA	52307	
Mailing Address (if different):	City:	State:	Zip:	
P.O. Box 186	AMANA	IA	52203	
Person to Contact:	Phone number:	Email (if available):		
TERRY HERSHBERGER	(319) 622-3052	thersh@amanas.net		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
DD-A-201	DIESEL GENERATOR	ND	2000-1	2000	2600
DD-A-202	" "	ND	"	"	"
DD-A-203	" "	ND	"	"	"
DD-A-204	" "	ND	"	"	"

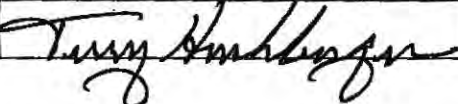
Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/> I certify the truth, accuracy, and completeness of this notification.		
Responsible Official Name	Responsible Official Signature	Date
TERRY HERSHBERGER		7/29/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 03 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Pella Corporation	Carroll	14-01-010		
Equipment Location - Street:	City:	State:	Zip:	
1750 E US Highway 30	Carroll	IA	51401	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Terry Noteboom	6416216266	tanoteboom@pella.com		

This facility is a (please choose one):

- ☒ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☐ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EU12	Diesel Generator	No	1994	1993	2304

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

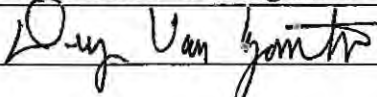
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Denny Van Zanten		August 31, 2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

REC'D

SEP 03 2010

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ) APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
USDA-NADC		85-01-017		
Equipment Location - Street:	City:	State:	Zip:	
2300 Dayton Ave	Ames	IA	50010	
Mailing Address (if different):	City:	State:	Zip:	
1920 Dayton Ave	Ames	IA	50010	
Person to Contact:	Phone number:	Email (if available):		
Karla K. Tebben	515-337-7026	Karla.K.Tebben@aphis.usda.gov		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
S-13	2060 kW Generator	Yes	2005	6/12/2004	2876
S-14	2060 kW Generator	Yes	2005	6/12/2004	2876
S-17	2000 kW Generator	Yes	2006	11/12/2006	2682
S-18	2000 kW Generator	Yes	2006	12/12/2006	2682

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/> I certify the truth, accuracy, and completeness of this notification.		
Responsible Official Name	Responsible Official Signature	Date
Diana L Whipple	<i>Diana L Whipple</i>	31 Aug 10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

REC'D

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

SEP 03 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):	
Iowa Veterans Home		64-01-046	
Equipment Location - Street:	City:	State:	Zip:
1301 Summit Street	Marshalltown	IA	50158
Mailing Address (if different):	City:	State:	Zip:
Person to Contact:	Phone number:	Email (if available):	
Kathy Shannon, Director Facilities Mgmt	641-753-4411	Kathy.Shannon@ivh.state.ia.us	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
9	Cummins KTA 5063 1250 KW	Yes	2/2001	2001	1850
10	Cummins DFLE 60Hz 1500KW	Yes	8/2001	2001	2220

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

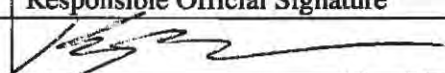
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Kathy Shannon, Dir. Fac. Mgmt		8/30/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
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Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



REC'D

SEP 01 2010

Industrial Energy Applications
200 First Street SE, Suite 1500
Cedar Rapids, IA 52401-1409

Office: 1.877.725.6611
Fax: 319.786.2765
www.alliantenergy.com

August 20, 2010

Director
Air and Waste Management Division
U.S. Environmental Protection Agency
901 N. 5th Street
Kansas City, KS 66101

Subject: Initial Notification for the Reciprocating Internal Combustion Engines (RICE) MACT

Dear Sir/Madam:

Industrial Energy Applications, Inc. (IEA) owns and operates diesel-fired standby diesel generators at a number of locations in Iowa and South Dakota. Under the Reciprocating Internal Combustion Engines (RICE) Maximum Achievable Control Technology (MACT) amendments found in 40 CFR 63, Subpart ZZZZ, owners of affected engines must submit an initial notification to the Environmental Protection Agency. Attached are the notification forms containing detailed information for the IEA-owned engines that are subject to the RICE MACT at each location.

Please contact me, at (319) 786-2735, if you have any questions.

Sincerely,

Industrial Energy Applications, Inc.

A handwritten signature in blue ink, appearing to read "Bryan McGlothlin". The signature is stylized with a large, sweeping initial "B" and a series of loops and strokes for the rest of the name.

Bryan McGlothlin
Vice President

Attachments: Initial Notification for Compression Ignition Engines Forms

cc: Steven Kent, RMT
Derek Abrams, IEA
James Gondek, RMT



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 01 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Industrial Energy Applications, Inc.	Hy-Vee Dubuque	31-01-074		
Equipment Location - Street:	City:	State:	Zip:	
3500 Dodge Street	Dubuque	IA	52003	
Mailing Address (if different):	City:	State:	Zip:	
200 1st Street SE, Suite 1500	Cedar Rapids	IA	52401	
Person to Contact:	Phone number:	Email (if available):		
Steven Kent	319-786-2719	stevenkent@alliantenergy.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

^aThis is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	545 kW Diesel Generator	No	May 1996	1992	879

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 01 2010

APCC

Facility Information

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
Industrial Energy Applications, Inc.		Hy-Vee Johnson		57-01-112	
Equipment Location - Street:			City:	State:	Zip:
1843 Johnson Avenue NW			Cedar Rapids	IA	52405
Mailing Address (if different):			City:	State:	Zip:
200 1st Street SE, Suite 1500			Cedar Rapids	IA	52401
Person to Contact:		Phone number:		Email (if available):	
Steven Kent		319-786-2719		stevenkent@alliantenergy.com	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	725 kW Diesel Generator	No	July 1995	1986	1,147

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
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Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 01 2010

APCO

Facility Information

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
Industrial Energy Applications, Inc.		Hy-Vee Marion		57-02-010	
Equipment Location - Street:		City:		State:	Zip:
3600 Highway 151		Marion		IA	52302
Mailing Address (if different):		City:		State:	Zip:
200 1st Street SE, Suite 1500		Cedar Rapids		IA	52401
Person to Contact:		Phone number:		Email (if available):	
Steven Kent		319-786-2719		stevenkent@alliantenergy.com	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	545 kW Diesel Generator	No	September 1992	1991	887

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
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5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



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Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D
SEP 01 2010
APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Industrial Energy Applications, Inc.	Hy-Vee Marshalltown	64-01-045		
Equipment Location - Street:	City:	State:	Zip:	
802 South Center Street	Marshalltown	IA	50158	
Mailing Address (if different):	City:	State:	Zip:	
200 1st Street SE, Suite 1500	Cedar Rapids	IA	52401	
Person to Contact:	Phone number:	Email (if available):		
Steven Kent	319-786-2719	stevenkent@alliantenergy.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

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Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	800 kW Diesel Generator	No	June 1996	1989	1,235

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



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Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 01 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Industrial Energy Applications, Inc.	Hy-Vee Mt. Vernon	57-01-117		
Equipment Location - Street:	City:	State:	Zip:	
4035 Mt. Vernon Road SE	Cedar Rapids	IA	52403	
Mailing Address (if different):	City:	State:	Zip:	
200 1st Street SE, Suite 1500	Cedar Rapids	IA	52401	
Person to Contact:	Phone number:	Email (if available):		
Steven Kent	319-786-2719	stevenkent@alliantenergy.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

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Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	545 kW Diesel Generator	No	September 1992	1991	883

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


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Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
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5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D
SEP 01 2010
AFCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Industrial Energy Applications, Inc.	Hy-Vee Oakland	57-01-119		
Equipment Location - Street:	City:	State:	Zip:	
3235 Oakland Road NE	Cedar Rapids	IA	52402	
Mailing Address (if different):	City:	State:	Zip:	
200 1st Street SE, Suite 1500	Cedar Rapids	IA	52401	
Person to Contact:	Phone number:	Email (if available):		
Steven Kent	319-786-2719	stevenkent@alliantenergy.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	635 kW Diesel Generator	No	August 1996	1995	1,058

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Industrial Energy Applications, Inc.	JBS USA	64-01-045		
Equipment Location - Street:	City:	State:	Zip:	
402 North 10 th Avenue	Marshalltown	IA	50158	
Mailing Address (if different):	City:	State:	Zip:	
200 1st Street SE, Suite 1500	Cedar Rapids	IA	52401	
Person to Contact:	Phone number:	Email (if available):		
Steven Kent	319-786-2719	stevenkent@alliantenergy.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

^aThis is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1635 kW Diesel Generator	No	August 1992	1992	2,545
2	1635 kW Diesel Generator	No	August 1992	1992	2,541
3	1635 kW Diesel Generator	No	August 1992	1992	2,550
4	1600 kW Diesel Generator	No	August 1994	1995	2,585
5	1600 kW Diesel Generator	No	August 1996	1995	2,601
6	1750 kW Diesel Generator	No	August 1998	1986	2,566
7	1825 kW Diesel Generator	No	June 2000	1994	2,920

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 01 2010

AFCC

Facility Information

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
Industrial Energy Applications, Inc.		Norplex		52-01-104	
Equipment Location - Street:		City:	State:	Zip:	
665 Lybrand Street		Postville	IA	52162	
Mailing Address (if different):		City:	State:	Zip:	
200 1st Street SE, Suite 1500		Cedar Rapids	IA	52401	
Person to Contact:		Phone number:	Email (if available):		
Steven Kent		319-786-2719	stevenkent@alliantenergy.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1100 kW Diesel Generator	No	December 1988	1985	1,643

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D
SEP 01 2010
APCC

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Industrial Energy Applications, Inc.	Penford Products	57-01-225		
Equipment Location - Street:	City:	State:	Zip:	
1001 1 st Street SW	Cedar Rapids	IA	52405	
Mailing Address (if different):	City:	State:	Zip:	
200 1st Street SE, Suite 1500	Cedar Rapids	IA	52401	
Person to Contact:	Phone number:	Email (if available):		
Steven Kent	319-786-2719	stevenkent@alliantenergy.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1825 kW Diesel Generator	No	June 2003	1995	2,900
2	1600 kW Diesel Generator	No	June 2003	1994	2,584
3	1600 kW Diesel Generator	No	June 2003	1994	2,633
4	1150 kW Diesel Generator	No	June 2003	1994	1,880

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

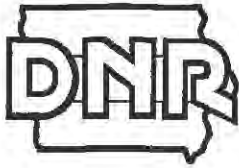
Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D
SEP 01 2010
APCC

Facility Information

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
Industrial Energy Applications, Inc.		Prairie Farms		31-01-072	
Equipment Location - Street:		City:		State:	Zip:
3510 Central Avenue		Dubuque		IA	52001
Mailing Address (if different):		City:		State:	Zip:
200 First Street SE, Suite 1500		Cedar Rapids		IA	52401
Person to Contact:		Phone number:		Email (if available):	
Steven Kent		319-786-2719		stevenkent@alliantenergy.com	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1825 kW Diesel Generator	No	July 1993	1993	2,698
2	1150 kW Diesel Generator	No	November 1998	1993	1,899

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D
SEP 01 2010
APCC

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Industrial Energy Applications, Inc.	Rockwell Collins	57-01-084		
Equipment Location - Street:	City:	State:	Zip:	
400 Collins Road NE	Cedar Rapids	IA	52498	
Mailing Address (if different):	City:	State:	Zip:	
200 First Street SE, Suite 1500	Cedar Rapids	IA	52401	
Person to Contact:	Phone number:	Email (if available):		
Steven Kent	319-786-2719	stevenkent@alliantenergy.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1635 kW Diesel Generator	No	June 1992	1992	2,553
2	1635 kW Diesel Generator	No	June 1992	1992	2,573
3	1635 kW Diesel Generator	No	June 1992	1992	2,578
4	1635 kW Diesel Generator	No	June 1992	1992	2,551
5	1635 kW Diesel Generator	No	June 1992	1992	2,554
6	1635 kW Diesel Generator	No	June 1992	1992	2,552
7	1635 kW Diesel Generator	No	June 1992	1992	2,557
8	1635 kW Diesel Generator	No	June 1992	1992	2,572
9	1635 kW Diesel Generator	No	June 1992	1992	2,589
10	1635 kW Diesel Generator	No	June 1992	1992	2,547

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 01 2010

APCO

Facility Information

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
Industrial Energy Applications, Inc.		Vertis		48-01-005	
Equipment Location - Street:		City:		State:	Zip:
810 E. South Street		Marengo		IA	52301
Mailing Address (if different):		City:		State:	Zip:
200 1st Street SE, Suite 1500		Cedar Rapids		IA	52401
Person to Contact:		Phone number:		Email (if available):	
Steven Kent		319-786-2719		stevenkent@alliantenergy.com	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1500 kW Diesel Generator	No	August 1986	1986	2,588
2	1100 kW Diesel Generator	No	January 1991	1990	1,616
3	1135 kW Diesel Generator	No	May 1996	1996	1,616

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
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5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D
SEP 01 2010
APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Industrial Energy Applications, Inc.	Donaldson	45-01-007		
Equipment Location - Street:	City:	State:	Zip:	
111 Donaldson Court	Cresco	IA	52136	
Mailing Address (if different):	City:	State:	Zip:	
200 1st Street SE, Suite 1500	Cedar Rapids	IA	52401	
Person to Contact:	Phone number:	Email (if available):		
Steven Kent	319-786-2719	stevenkent@alliantenergy.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

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Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1600 kW Diesel Generator	No	November 1995	1995	2,572

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
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Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D
SEP 01 2015
APCO

Facility Information

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
Industrial Energy Applications, Inc.		Eaton		99-03-007	
Equipment Location - Street:		City:		State:	Zip:
700 Luick's Lane		Belmond		IA	50421
Mailing Address (if different):		City:		State:	Zip:
200 1st Street SE, Suite 1500		Cedar Rapids		IA	52401
Person to Contact:		Phone number:		Email (if available):	
Steven Kent		319-786-2719		stevenkent@alliantenergy.com	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

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Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1825 kW Diesel Generator	No	December 1995	1995	2,868
2	1825 kW Diesel Generator	No	December 1995	1995	2,923
3	1825 kW Diesel Generator	No	May 2000	1994	2,910

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

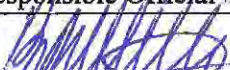
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D
SEP 01 2011
APCC

Facility Information

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
Industrial Energy Applications, Inc.		GE Capital		57-01-229	
Equipment Location - Street:			City:	State:	Zip:
1010 Thomas Edison Boulevard SW			Cedar Rapids	IA	52404
Mailing Address (if different):			City:	State:	Zip:
200 1st Street SE, Suite 1500			Cedar Rapids	IA	52401
Person to Contact:		Phone number:		Email (if available):	
Steven Kent		319-786-2719		stevenkent@alliantenergy.com	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1135 kW Diesel Generator	No	December 2000	2000	1,833

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D
SEP 01 2010
APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Industrial Energy Applications, Inc.	Aegon Data Center	57-01-113		
Equipment Location - Street:	City:	State:	Zip:	
6910 Tower Road SW	Cedar Rapids	IA	52404	
Mailing Address (if different):	City:	State:	Zip:	
200 1st Street SE, Suite 1500	Cedar Rapids	IA	52401	
Person to Contact:	Phone number:	Email (if available):		
Steven Kent	319-786-2719	stevenkent@alliantenergy.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

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Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1550 kW Diesel Generator	No	December 2003	2001	2,250
2	1150 kW Diesel Generator	No	January 1993	1991	1,812

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D
SEP 01 2010
APCC

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Industrial Energy Applications, Inc.	Aegon Life Investors	57-01-116		
Equipment Location - Street:	City:	State:	Zip:	
4333 Edgewood Road NE	Cedar Rapids	IA	52499	
Mailing Address (if different):	City:	State:	Zip:	
200 1 st Street SE, Suite 1500	Cedar Rapids	IA	52401	
Person to Contact:	Phone number:	Email (if available):		
Steven Kent	319-786-2719	stevenkent@alliantenergy.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

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Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1050 kW Diesel Generator	No	June 1985	1985	1,565
2	1050 kW Diesel Generator	No	June 1985	1985	1,563
3	1100 kW Diesel Generator	No	June 1987	1987	1,610

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 01 2011

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Industrial Energy Applications, Inc.	Aegon Martha's Way	57-04-010		
Equipment Location - Street:	City:	State:	Zip:	
1 Martha's Way	Hiawatha	IA	52406	
Mailing Address (if different):	City:	State:	Zip:	
200 1st Street SE, Suite 1500	Cedar Rapids	IA	52401	
Person to Contact:	Phone number:	Email (if available):		
Steven Kent	319-786-2719	stevenkent@alliantenergy.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

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Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1010 kW Diesel Generator	No	August 1998	2000	1,614

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

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Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

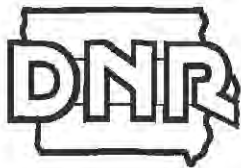
Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D
SEP 01 2010
APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Industrial Energy Applications, Inc.	AY McDonald	31-01-073		
Equipment Location - Street:	City:	State:	Zip:	
4800 Chavenelle Road	Dubuque	IA	52002	
Mailing Address (if different):	City:	State:	Zip:	
200 1st Street SE, Suite 1500	Cedar Rapids	IA	52401	
Person to Contact:	Phone number:	Email (if available):		
Steven Kent	319-786-2719	stevenkent@alliantenergy.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

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Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1500 kW Diesel Generator	No	July 1993	1984	2,060
2	1600 kW Diesel Generator	No	March 1990	1988	2,537

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

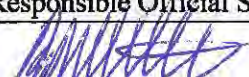
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

REC'D

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

SEP 01 2010

APCC

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Industrial Energy Applications, Inc.	Climax Molybdenum	56-02-021		
Equipment Location - Street:	City:	State:	Zip:	
2598 Highway 51 South	Ft. Madison	IA	52627	
Mailing Address (if different):	City:	State:	Zip:	
200 1st Street SE, Suite 1500	Cedar Rapids	IA	52401	
Person to Contact:	Phone number:	Email (if available):		
Steven Kent	319-786-2719	stevenkent@alliantenergy.com		

This facility is a (please choose one):

- ☒ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☐ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

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Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1600 kW Diesel Generator	No	July 1995	1994	2,644
2	1600 kW Diesel Generator	No	July 1995	1994	2,565
3	1600 kW Diesel Generator	No	July 1995	1994	2,573
4	1600 kW Diesel Generator	No	July 1995	1994	2,550
5	1600 kW Diesel Generator	No	July 1995	1994	2,606

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Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 01 2010

APCL

Facility Information

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
Industrial Energy Applications, Inc.		Coe College		57-01-120	
Equipment Location - Street:			City:	State:	Zip:
1220 1 st Ave			Cedar Rapids	IA	52402
Mailing Address (if different):			City:	State:	Zip:
200 1st Street SE, Suite 1500			Cedar Rapids	IA	52401
Person to Contact:		Phone number:		Email (if available):	
Steven Kent		319-786-2719		stevenkent@alliantenergy.com	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

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Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	320 kW Diesel Generator	No	May 1991	1990	535

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405

SOUTH DAKOTA DEPARTMENT OF ENVIRONMENT AND NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines

REC'D

SEP 01 2010

APC

Facility Information

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
Industrial Energy Applications, Inc.		Hy-Vee Sioux Falls #1			
Equipment Location - Street:		City:	State:	Zip:	
1601 S. Sycamore Ave		Sioux Falls	SD	57103	
Mailing Address (if different):		City:	State:	Zip:	
200 1st Street SE, Suite 1500		Cedar Rapids	IA	52401	
Person to Contact:		Phone number:		Email (if available):	
Steven Kent		319-786-2719		stevenkent@alliantenergy.com	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	725 kW Diesel Generator	No	August 1996	1994	1,133

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324

Initial Notification for Compression Ignition Engines

REC'D

SEP 01 2015

APC

Facility Information

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
Industrial Energy Applications, Inc.		Hy-Vee Sioux Falls #2			
Equipment Location - Street:		City:	State:	Zip:	
4101 S. Louise Ave		Sioux Falls	SD	57116	
Mailing Address (if different):		City:	State:	Zip:	
200 1 st Street SE, Suite 1500		Cedar Rapids	IA	52401	
Person to Contact:	Phone number:	Email (if available):			
Steven Kent	319-786-2719	stevenkent@alliantenergy.com			

This facility is a (please choose one):

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- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	800 kW Diesel Generator	No	March 1994	1994	1,196

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

REC'D

Initial Notification for Compression Ignition Engines^a

SEP 01 2010

APC

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

Facility Information

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
Industrial Energy Applications, Inc.		Marion Substation		57-02-009	
Equipment Location - Street:			City:	State:	Zip:
190 12 th Street			Marion	IA	52405
Mailing Address (if different):			City:	State:	Zip:
200 1st Street SE, Suite 1500			Cedar Rapids	IA	52401
Person to Contact:		Phone number:		Email (if available):	
Steven Kent		319-786-2719		stevenkent@alliantenergy.com	

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- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

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^a This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1500 kW Diesel Generator	No	August 1986	1986	2,140
2	1500 kW Diesel Generator	No	August 1986	1986	2,140
3	1100 kW Diesel Generator	No	August 1986	1986	1,598
4	1500 kW Diesel Generator	No	August 1986	1986	2,189

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division
5885 NE 14th Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division
501 13th Street NW; Cedar Rapids, IA 52405



IOWA DEPARTMENT OF NATURAL RESOURCES
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D
SEP 01 2010
AFC

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Industrial Energy Applications, Inc.	Aegon North Pointe	57-01-114		
Equipment Location - Street:	City:	State:	Zip:	
4515 North River Boulevard	Cedar Rapids	IA	52499	
Mailing Address (if different):	City:	State:	Zip:	
200 1st Street SE, Suite 1500	Cedar Rapids	IA	52401	
Person to Contact:	Phone number:	Email (if available):		
Steven Kent	319-786-2719	stevenkent@alliantenergy.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

^a This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	1250 kW Diesel Generator	No	July 1995	Pre-2006	2,220

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

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Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/2010

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Initial Notification for Compression Ignition Engines^a

NESHAP for Reciprocating Internal Combustion Engines
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D
SEP 01 2010
AFC

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Industrial Energy Applications, Inc.	Hy-Vee Collins	57-01-118		
Equipment Location - Street:	City:	State:	Zip:	
279 Collins Road NE	Cedar Rapids	IA	52402	
Mailing Address (if different):	City:	State:	Zip:	
200 1st Street SE, Suite 1500	Cedar Rapids	IA	52401	
Person to Contact:	Phone number:	Email (if available):		
Steven Kent	319-786-2719	stevenkent@alliantenergy.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

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Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	750 kW Diesel Generator	No	October 1994	Pre-2006	1,135

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

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Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
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Responsible Official Name	Responsible Official Signature	Date
Bryan McGlothlin, VP		8/26/2010

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